

## UNITED STATES DEF TMENT OF COMMERCE Patent and Trademark Office

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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO.

09/716,898

11/20/00

BARTHEL

Т

GR 99 P 1459

WM01/1106

LERNER AND GREENBERG PA P O BOX 2480 HOLLYWOOD FL 33022-2480 EXAMINER

<u>KNOWLIŅ,T</u>

ART UNIT

PAPER NUMBER

2642

DATE MAILED:

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Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

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Office Action Summary		Applicat	ion No.	pplicant(s)	
		09/716,8	398	BARTHEL ET AL.	
		Examine	er	Art Unit	
		Thjuan P	Knowlin	2642	
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status					
1)🖂	Responsive to communication(s) filed	on <u>20 November</u>	<u>2000</u> .		
2a)	This action is <b>FINAL</b> . 2b)	⊠ This action is	s non-final.		
3)□	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
Disposition of Claims					
4)⊠ Claim(s) <u>1-12</u> is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6)⊠	)⊠ Claim(s) <u>1-12</u> is/are rejected.				
1	7) Claim(s) is/are objected to.				
8) Claims are subject to restriction and/or election requirement.					
Application Papers					
9) The specification is objected to by the Examiner.					
10) ☐ The drawing(s) filed on is/are objected to by the Examiner.					
11) The proposed drawing correction filed on is: a) approved b) disapproved.					
12) The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. § 119					
13)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a)⊠ All b)□ Some * c)□ None of:					
1.⊠ Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.					
14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).					
Attachment(s)					
15) Notice of References Cited (PTO-892)  18) Interview Summary (PTO-413) Paper No(s)					
16) Notice of Draftsperson's Patent Drawing Review (PTO-948) 19) Notice of Informal Patent Application (PTO-152) 17) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 20) Other:					

## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35

U.S.C. 102 that form the basis for the rejections under this section made in this

Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.
- 1. Claims 1-12 are rejected under 35 U.S.C. 102(e) as being anticipated by Schmersel et al (US 6,055,302).
- 2. In regards to claim 1, Schmersel discloses a method for implementing telecommunication services in a telecommunications network (col. 6 lines 27-32), which comprises the steps of: initiating a telecommunication service due to an event which differs from a connection setting-up request from a subscriber (col. 8 lines 59-65 and col. 9 lines 29-36); and carrying out actions defined for the telecommunication service (col. 8-9 lines 66-4).
- 3. In regards to claim 2, Schmersel discloses the method, wherein the subscriber activates the telecommunication service so that the telecommunication service receives and processes the event that will initiate it (col. 8 lines 51-65 and col. 9 lines 29-36).
- 4. In regards to claim 3, Schmersel discloses the method, which comprises entering additional information during the activation of the telecommunication service, and the additional information is taken into account during an initiation of

the telecommunications service (col. 3 lines 62-67, col. 4 lines 13-18, col. 13 lines 49-60, and col. 14 lines 28-34).

- 5. In regards to claim 4, Schmersel discloses the method, wherein the additional information contains telecommunications data relating to the subscriber, and leads to a transmission of further information to the subscriber during subsequent actions by the telecommunication service (col. 3 lines 62-67, col. 4 lines 13-18, col. 13 lines 49-60, col. 14 lines 28-34, and col. 16 lines 3-7).
- 6. In regards to claim 5, Schmersel discloses the method, which comprises setting up at least one communication link by the telecommunication service once the telecommunication service has been initiated (col. 8-9 lines 59-4).
- 7. In regards to claim 6, Schmersel discloses the method, wherein once the telecommunication service has been initiated, at least one telecommunication subscriber receives a notification from a data service via the telecommunication service (col. 8-9 lines 59-4).
- 8. In regards to claim 7, Schmersel discloses the method, which comprises: generating a virtual telephone number via the telecommunication service after the telecommunication service is activated (col. 8-9 lines 59-4); and signaling the virtual telephone number to a service provider, the service provider in turn indicating an occurrence of the event (col. 9 lines 29-36).
- 9. In regards to claim 8, Schmersel discloses the method, which comprises using a switching point to transmit the virtual telephone number from the service provider to initiate the telecommunication service after the occurrence of the event (col. 8 lines 59-65 and col. 9 lines 29-36).

- 10. In regards to claim 9, Schmersel discloses the method, which comprises activating the telecommunication service simultaneously by more than one telecommunications subscriber (col. 8 lines 51-65).
- 11. In regards to claim 10, Schmersel discloses the method, wherein after initiation of the telecommunication service, actions are carried out for all the telecommunications subscribers who have activated the telecommunication service (col. 8 lines 51-54 and col. 8-9 lines 66-4).
- 12. In regards to claim 11, Schmersel discloses an apparatus for carrying out initiation of telecommunication services (col. 6 lines 27-32), comprising: first memory means for storing a telecommunication service (col. 9 lines 12-22); second memory means for storing activation information relating to the telecommunication service (col. 14 lines 28-34); execution means for carrying out the telecommunication service using the activation information and connected to said first memory means and said second memory means (col. 8-9 lines 66-11); and receiving means for receiving external events, in which case, after receiving an event, the telecommunication service is carried out with an aid of the activation information, said receiving means connected to said execution means (col. 8-9 lines 66-11 and col. 9 lines 29-36).
- 13. In regards to claim 12, Schmersel discloses an apparatus for carrying out initiation of telecommunication services (col. 6 lines 27-32), comprising: a first memory unit for storing a telecommunication service (col. 9 lines 12-22); a second memory unit for storing activation information relating to the telecommunication service (col. 14 lines 28-34); an execution unit for carrying out

the telecommunication service using the activation information and connected to said first memory unit and said second memory unit (col. 8-9 lines 66-11); and a receiving unit for receiving external events, in which case, after receiving an event, the telecommunication service is carried out with an aid of the activation information, said receiving unit connected to said execution unit (col. 8-9 lines 66-11 and col. 9 lines 29-36).

## Conclusion

- 14. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Bunch et al (US 6,243,453) teach a programmable call processing system and method. Hammarstrom et al (US 6,044,142) teach a method and arrangement for integrating intelligent network services with operator assisted services. Butler et al (US 5,528,677) teach a system for providing communications services in a telecommunications network.
- 15. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thjuan P Knowlin whose telephone number is (703) 308-1727. The examiner can normally be reached on Mon-Fri 8:00-4:30pm.
- 16. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (703)305-4731. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9314 for regular communications and (703) 872-9314 for After Final communications.

17. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 306-0377.

Thjuan P. Knowlin November 1, 2001

AHMAD MATAR
SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 2600